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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/602,210
				Filing Date	June 24, 2003
				First Named Inventor	David B. Griep
				Group Art Unit	3724
				Examiner Name	Kenneth E. Peterson
Sheet	1	of	10	Attorney Docket Number	066042-9326-00

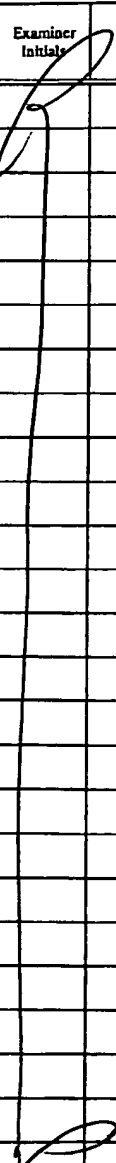


U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
		6,416,416	Rohs et al.	7/9/2002
		5,570,103	Tetsuka	10/29/1996
		5,440,186	Forsell et al.	8/8/1995
		5,360,090	Stretch et al.	11/1/1994
		5,352,156	Klein et al.	10/4/1994
		5,351,443	Kimura et al.	10/4/1994
		5,349,883	Parke et al.	9/20/1994
		5,322,474	Hashimoto et al.	6/21/1994
		5,322,149	Szadkowski	6/21/1994
		5,318,478	Kuhne et al.	6/7/1994
		5,314,051	Marie et al.	5/24/1994
		5,310,025	Anderson	5/10/1994
		5,308,282	Hansen et al.	5/3/1994
		5,293,978	Reik et al.	3/15/1994
		5,289,737	Kuhne	3/1/1994
		5,279,398	Graton et al.	1/18/1994
		5,273,145	Corral et al.	12/21/1993
		5,269,725	Maucher et al.	12/14/1993
		5,261,517	Hering	11/16/1993
		5,257,687	Cooke	11/2/1993
	5,255,761	Zaremsky	10/26/1993	
	5,246,399	Yanko et al.	9/21/1993	
	5,246,398	Birk et al.	9/21/1993	
	5,245,889	Kohno et al.	9/21/1993	
	5,240,458	Linglain et al.	8/31/1993	
Examiner Signature	KENNETH E. PETERSON PRIMARY EXAMINER			Date Considered
				6 Sep 06

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			Group Art Unit	3724	
			Examiner Name	Kenneth E. Peterson	
Sheet	2	of	10	Attorney Docket Number	066042-9326-00

U.S. PATENT DOCUMENTS			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	5,230,415	Ament et al.	7/27/1993
	5,230,409	Tanaka et al.	7/27/1993
	5,226,259	Yamagata et al.	7/13/1993
	5,225,470	Mancinelli	7/6/1993
	5,218,884	Röhrle	6/15/1993
	5,217,409	Dalbiez	6/8/1993
	5,213,188	Feser et al.	5/25/1993
	5,209,370	Pickett et al.	5/11/1993
	5,209,334	Fischer et al.	5/11/1993
	5,209,330	Macdonald	5/11/1993
	5,209,139	Janiszewski	5/11/1993
	5,205,389	Raab et al.	4/27/1993
	5,203,835	Kohn et al.	4/20/1993
	5,201,394	Suzuki	4/13/1993
	5,195,625	Chang et al.	3/23/1993
	5,186,077	Nakane	2/16/1993
	5,169,357	Graton	12/8/1992
	5,161,660	Huber	11/10/1992
	5,158,508	Sakaguchi et al.	10/27/1992
	5,146,811	Jäckel	9/15/1992
5,146,804	Carmillet	9/15/1992	
5,139,122	Maeda et al.	8/18/1992	
5,138,902	Müller et al.	8/18/1992	
5,135,089	Kovac	8/4/1992	
5,127,279	Barthruff	7/7/1992	
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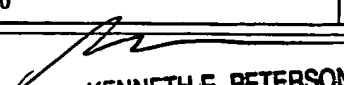
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		5,062,517	Muchmore et al.	11/5/1991
		5,048,237	Lankry	9/17/1991
		4,972,734	Hyodo et al.	11/27/1990
		4,951,515	Morishita et al.	8/28/1990
		4,919,246	Gay et al.	4/24/1990
		4,899,862	Graton et al.	2/13/1990
		4,892,008	Naudin et al.	1/9/1990
		4,891,033	Heyser	1/2/1990
		4,846,323	Fukushima	7/11/1989
		4,764,152	Jörg et al.	8/16/1988
		4,760,906	Flotow et al.	8/2/1988
		4,744,448	Maycock et al.	5/17/1988
		4,741,420	Fujito et al.	5/3/1988
		4,739,866	Reik et al.	4/26/1988
		4,732,250	Maucher et al.	3/22/1988
		4,729,464	Friedmann	3/8/1988
		4,709,796	Uenohara	12/1/1987
		4,706,512	McKemon et al.	11/17/1987
		4,696,384	Huber	9/29/1987
		4,693,354	Umeyama et al.	9/15/1987
		4,680,979	Morishita et al.	7/21/1987
		4,674,351	Byrd	6/23/1987
		4,646,899	Murakami	3/3/1987
		4,638,684	Maucher	1/27/1987
		4,635,780	Wiggen	1/13/1987

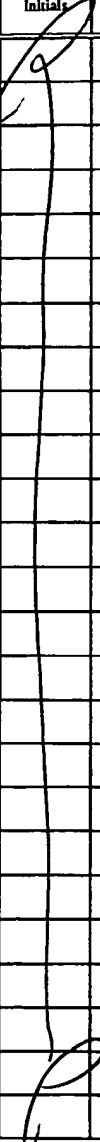
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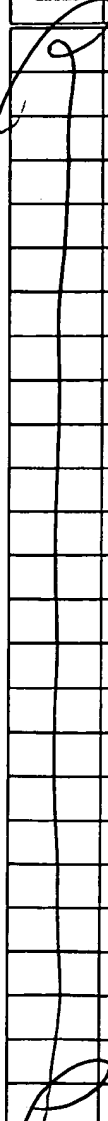
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		4,635,779	Bacher et al.	1/13/1987
		4,632,235	Flotow et al.	12/30/1986
		4,629,048	Draper et al.	12/16/1986
		4,624,351	Lutz et al.	11/25/1986
		4,616,742	Matsushita	10/14/1986
		4,609,088	Takeuchi	9/2/1986
		4,606,451	Martinez-Corral et al.	8/19/1986
		4,591,040	Schraut et al.	5/27/1986
		4,574,930	Koitebashi	3/11/1986
		4,573,723	Morita et al.	3/4/1986
		4,572,344	Horiuchi et al.	2/25/1986
		4,562,913	Cucinotta et al.	1/7/1986
		4,560,367	Wolf et al.	12/24/1985
		4,560,366	Loizeau	12/24/1985
		4,558,773	Schäfer	12/17/1985
		4,552,543	Wolf et al.	11/12/1985
		4,549,642	Loizeau	10/29/1985
		4,537,298	Loizeau	8/27/1985
		4,511,186	Sasamoto	4/16/1985
		4,478,326	Rotter	10/23/1984
	4,474,276	Loizeau	10/2/1984	
	4,465,172	Gatewood	8/14/1984	
	4,441,600	Caray	4/10/1984	
	4,300,670	Mathues	11/17/1981	
	4,296,854	Staub, Jr.	10/27/1981	
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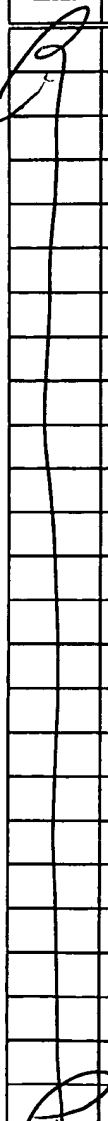
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	4,296,853	Krönert	10/27/1981	
	4,296,851	Pierce	10/27/1981	
	4,241,818	Miller	12/30/1980	
	4,222,202	Pigeon	9/16/1980	
	4,184,578	Moore et al.	1/22/1980	
	4,178,811	Shepherd	12/18/1979	
	4,004,669	Roderick	1/25/1977	
	3,952,546	Nakano et al.	4/27/1976	
	3,943,788	Kümmel et al.	3/16/1976	
	3,930,339	Jander	1/6/1976	
	3,885,657	Sato	5/27/1975	
	3,859,821	Wallace	1/14/1975	
	3,791,499	Ryan	2/12/1974	
	3,770,088	Shono	11/6/1973	
	3,757,608	Willner	9/11/1973	
	3,667,317	Hillingrathner	6/6/1972	
	3,645,114	Shepherd	2/29/1972	
	3,640,363	Spalding	2/8/1972	
	3,628,353	Armstrong	12/21/1971	
	3,620,044	Latour	11/16/1971	
3,565,223	Pierce	2/23/1971		
3,557,633	Frerichs	1/26/1971		
3,557,573	Hänsen	1/26/1971		
3,428,155	Binder et al.	2/18/1969		
3,427,827	Airheart	2/18/1969		
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U.S. PATENT DOCUMENTS				
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		3,406,583	Baier	10/22/1968
		3,375,911	Smirl	4/2/1968
		3,362,256	Cluff et al.	1/9/1968
		3,360,998	Griffel	1/2/1968
		3,323,624	Maurice	6/6/1967
		3,304,795	Rouverol	2/21/1967
		3,283,864	Motsch	11/8/1966
		3,265,172	Atsumi et al.	8/9/1966
		3,236,347	Puls et al.	2/22/1966
		3,223,214	Kuivinen	12/14/1965
		3,218,828	Thelander	11/23/1965
		3,216,267	Dolza	11/9/1965
		3,171,270	Dahlberg	3/2/1965
		3,167,975	Durand	2/2/1965
		3,078,206	Skura	2/19/1963
		3,076,352	Larsh	2/5/1963
		3,071,850	Haushalter	1/8/1963
		3,057,220	Parr	10/9/1962
		3,020,036	Kleinschmidt	2/6/1962
		2,998,114	Altmann	8/29/1961
	2,961,856	Selzer	11/29/1960	
	2,956,187	Wood	10/11/1960	
	2,955,481	Jackel	10/11/1960	
	2,939,331	Weeks	6/7/1960	
	2,909,911	Spactgens	10/27/1959	
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		2,904,150	Sand	9/15/1959
		2,869,388	Kreis	1/20/1959
		2,857,777	Porter	10/28/1958
		2,753,731	McWethy	7/10/1956
		2,702,995	Biedess	3/1/1955
		2,591,734	Smith et al.	4/8/1952
		2,560,644	Hartzell	7/17/1951
		2,460,630	Fawick	2/1/1949
		2,400,586	Zimmermann	5/21/1946
		2,380,776	Miller	7/31/1945
		2,372,625	Denton	3/27/1945
		2,325,193	Nutt et al.	7/27/1943
		2,307,129	Hines et al.	1/5/1943
		2,306,539	Jones	12/29/1942
		2,301,600	Wilson	11/10/1942
		2,260,869	Ruesenberg	10/28/1941
		2,187,706	Julien	1/16/1940
		2,182,387	Probst	12/4/1939
		2,162,071	Eason	6/13/1939
		2,157,211	McDonald	5/9/1939
		2,118,913	Bachman	5/31/1938
		2,105,188	Guy	1/11/1938
		2,049,133	Peirce	7/28/1936
		2,004,712	Thiry	6/11/1935
		1,967,322	Pearman	7/24/1934
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		1,928,763	Rosenberg	10/3/1933	
		1,925,278	Paton	9/5/1933	
		1,913,525	Valentine et al.	6/13/1933	
		1,697,065	James	1/1/1929	
		1,649,426	Van Ranst	11/15/1927	
		1,589,795	Emrich	6/22/1926	
		1,424,203	Keller	8/1/1922	
		1,265,811	Ohlson	5/14/1918	
		1,222,699	Waugh	4/17/1917	
		1,192,731	Batchelder	7/25/1916	
		1,060,865	Sundh	5/6/1913	
		820,789	Hutchins	5/16/1906	
		680,654	Gomber	8/13/1901	
		459,325	Whitney	9/8/1891	
		379,022	Morgan	3/6/1888	
		314,472	Plamondon	3/24/1885	
		312,780	Wilcox	2/24/1885	
		288,134	Stone, Jr.	11/6/1883	
		287,711	Ortman	10/30/1883	
		284,290	Gilliland	9/4/1883	
		2003/0186749	Hauck	10/2/2003	
		2002/0132672	Heidingsfeld	9/19/2002	
		RE37,529	Bednar et al.	1/29/2002	
		RE34,105	Flotow et al.	10/20/1992	
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R	DE	19817906	ROHS VOIGT PATENTVERWERTUNGSGE	5/6/1999		X
	DE	3832955	AISIN SEIKI	4/27/1989		X
	DE	3743675	LUK LAMELLEN & KUPPLUNGSBAU	7/28/1988		X
	EP	0258112	VALEO	3/2/1988		X
	EP	0070099	AUTOMOTIVE PROD PLC	1/19/1983		
	FR	2737958	KAKUSHIKI KAISHA YASUDA CORP	2/28/1997		X
	FR	2593252	VALEO	7/24/1987		X
	FR	1260082	CHAELECTRO SOC	5/5/1961	X	
	GB	989898	BOSCH GMBH ROBERT	4/22/1965		
	GB	792330	CATERPILLAR TRACTOR CO	3/26/1958		
	GB	759215	GEN MOTORS CORP	10/17/1956		
	GB	682196	RENOLD AND COVENTRY CHAIN COMP; ONISSIM BURAWOY	11/5/1952		
	JP	11223244	ROHS VOIGT PATENTVERWERTUNGS G	8/17/1999		X
	JP	11188663	RYOBI LTD	7/13/1999		X
	JP	11138464	MAKITA CORP	5/25/1999		X
	JP	5180266	VALEO	7/20/1993		X
	JP	4282053	MITA INDUSTRIAL CO LTD	10/7/1992		X
	JP	4228927	DANA CORP	8/18/1992		X
	JP	3197232	OI SEISAKUSHO CO LTD	8/28/1991		X
	JP	3168444	FREUDENBERG CARL FA	7/22/1991		X
JP	2203041	VOITH GMBH J M	8/13/1990		X	
JP	60157516	K SEVEN KK	8/17/1985		X	


Examiner Signature	KENNETH E. PETERSON PRIMARY EXAMINER	Date Considered	6 Sep 06
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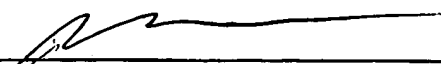

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/602,210
				Filing Date	June 24, 2003
				First Named Inventor	David B. Griep
				Group Art Unit	3724
				Examiner Name	Kenneth E. Peterson
Sheet	10	of	10	Attorney Docket Number	066042-9326-00

U.S. PATENT DOCUMENTS						
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document		
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Statement of Relevance	English Abstract
	SU	950994	SIMFEROPOLSKIJ SEVASTOPOLSKOGO	8/15/1982		X
	WO	0017476	FENELON PAUL J	3/30/2000		X
	WO	9609191	BOSCH GMBH ROBERT	3/28/1996		X
	WO	9418476	FENELON PAUL J	8/18/1994		

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Examiner Signature	 <b>KENNETH E. PETERSON</b> PRIMARY EXAMINER	Date Considered	
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